

# INTERNATIONAL SEARCH REPORT

International Application No

PCT 03/03213

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04B7/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, INSPEC, PAJ, IBM-TDB, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 92 10890 A (QUALCOMM INC) 25 June 1992 (1992-06-25) abstract page 1, line 9 - line 13 page 2, line 8 - line 18 page 4, line 6 - line 9 page 5, line 26 -page 6, line 5 page 7, line 20 -page 9, line 9 page 17, line 30 -page 19, line 18 figures 1-5	1-7
X	US 5 513 176 A (GILHOUSEN KLEIN S ET AL) 30 April 1996 (1996-04-30) abstract column 1, line 15 -column 6, line 22 figures 1-11 --- -/--	1-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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X	US 5 533 011 A (GILHOUSEN KLEIN S ET AL) 2 July 1996 (1996-07-02) abstract column 1, line 10 -column 6, line 22 figures 1-11 ---	1-7
X	US 5 781 541 A (SCHNEIDER ALLAN) 14 July 1998 (1998-07-14) abstract column 3, line 13 -column 4, line 65 column 7, line 52 - line 55 column 13, line 40 -column 14, line 16 figures 2,4,6 ---	1-7
A	WO 02 19565 A (NOKIA MOBILE PHONES LTD ;KUCHI KIRAN (US)) 7 March 2002 (2002-03-07) abstract page 1 -page 4, line 4 page 8, line 15 - line 19 figures 1A,2,3A,4 -----	1-7

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